

CONFIDENTIAL

25X1C

PHOTOGRAPHIC INTERPRETATION REPORT



SOUTHEAST ASIA ACTIVITY REPORT

SELECTED TRANSPORTATION AND INFILTRATION COMPENDIUM

LAOS, PANHANDLE

NPIC/R-39/68

MARCH 1968

SUMMARY NO 78

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

CONFIDENTIAL

25X1C

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

RECORD COPY	COPY NO.	PUB. DATE	LOCATION	MASTER	DATE RECEIVED	STOCK	MINIMUM	MAXIMUM
-------------	----------	-----------	----------	--------	---------------	-------	---------	---------

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

CUT TO COPIES	25	DATE	7-70	CUT TO COPIES	DATE	COPIES DESTROYED
CUT TO COPIES	10	DATE	7-72	CUT TO COPIES	DATE	
CUT TO COPIES	0	DATE	7-74	MASTER	DATE	

DATE			RECEIVED OR ISSUED	NUMBER OF COPIES			DATE			RECEIVED OR ISSUED	NUMBER OF COPIES		
MO.	DAY	YR.		REC'D	ISS'D	BAL	MO.	DAY	YR.		REC'D	ISS'D	BAL
3	11	68	Dist. Unit	51		51							
8	13	68	CRS/OSB		1	50							
12	6	68	NPIC		1	49							
5	22	69	NPIC		1	48							
7	9	69	Chie Force		4	44							
8	1	69	NPIC		1	43							
1	22	71	Inventory			10							
8	22	73	Dist. # 10 copies.		10	0							

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

24563

[illegible]

CONFIDENTIAL

25X1C

PREFACE

This report is a summary of selected information on transportation, infiltration, and military activity in southeast Asia as identified by NPIC. Activity in support of communist forces in Laos, North Vietnam, South Vietnam, and Cambodia is emphasized.

Items are generally numbered and arranged according to location from north to south. Annotated maps of varying scales have been included to assist the reader in locating the item. Selected photographs are included whenever scale and interpretability permit.

Missions, mission dates, frames and NPIC cable and briefing board references are listed after each item, as appropriate.

CONFIDENTIAL

INTRODUCTION

An unusually high level of road construction and related activity has been recently observed in the communist controlled areas of the Laotian Panhandle and the border region of South Vietnam. New by-passes, new road extensions, and reactivated roads highlight the activity. New truck parks, a new trellis under construction, and active transshipment points are also observed.

25X1D In addition to the activity described in the following eight items and in Summary No. 76 (Laos/South Vietnam Border Area Near Route 9), two other areas of road activity are of importance. The first consists of newly observed vehicle tracks on Routes 8 and 81 between the limits of photographic coverage near Nape and a point 12 nautical miles (nm) west of Lak Sao.* Intermittent road construction, consisting of clearing and trail widening, is observed for approximately nine nm from Lak Sao to 18-15N 104-53E [REDACTED]. The second area of activity is in the Tri-border region where Laos Route 110 has been extended through the northeastern tip of Cambodia into South Vietnam. This serviceable road connects with South Vietnam Route 512, thereby providing a motorable communist logistics road net to U.S. installations in the Dak To area. Road clearing operations are also observed extending south-southeast for 14 nm from this Route 110 extension, crossing the Cambodia/South Vietnam border at [REDACTED], a point 28 nm west of Kontum, South Vietnam.**

25X1D

TABLE OF CONTENTS

	Page
1. New Road Alignment, Route 23 Area, Laos	4
2. Truck Park Complex on New Route 92 By-pass, Laos	10
3. Trellis Construction, Route 922, Laos	14
4. Road Construction, A Chau Area, South Vietnam/Laos Border	18
5. Transshipment Points, Se Kong Water-borne Supply Route, Laos	22
6. By-pass Completion and River Crossing Status, Ban Bac, Laos	26
7. Road Construction, Route 165 Area, Laos	30
8. New By-passes, Route 96/110 Area, Laos	34

* NPIC Cable Cite 3043, DTG 170144Z, Feb 68, Ser F00626

**NPIC Cable Cite 3126, DTG 280146Z, Feb 68

NPIC Briefing Board L-4881 (2-68)

Photographic Interpretation Memorandum on Increased Communist Activity in the Dak To Area, South Vietnam, NPIC/R-36/68

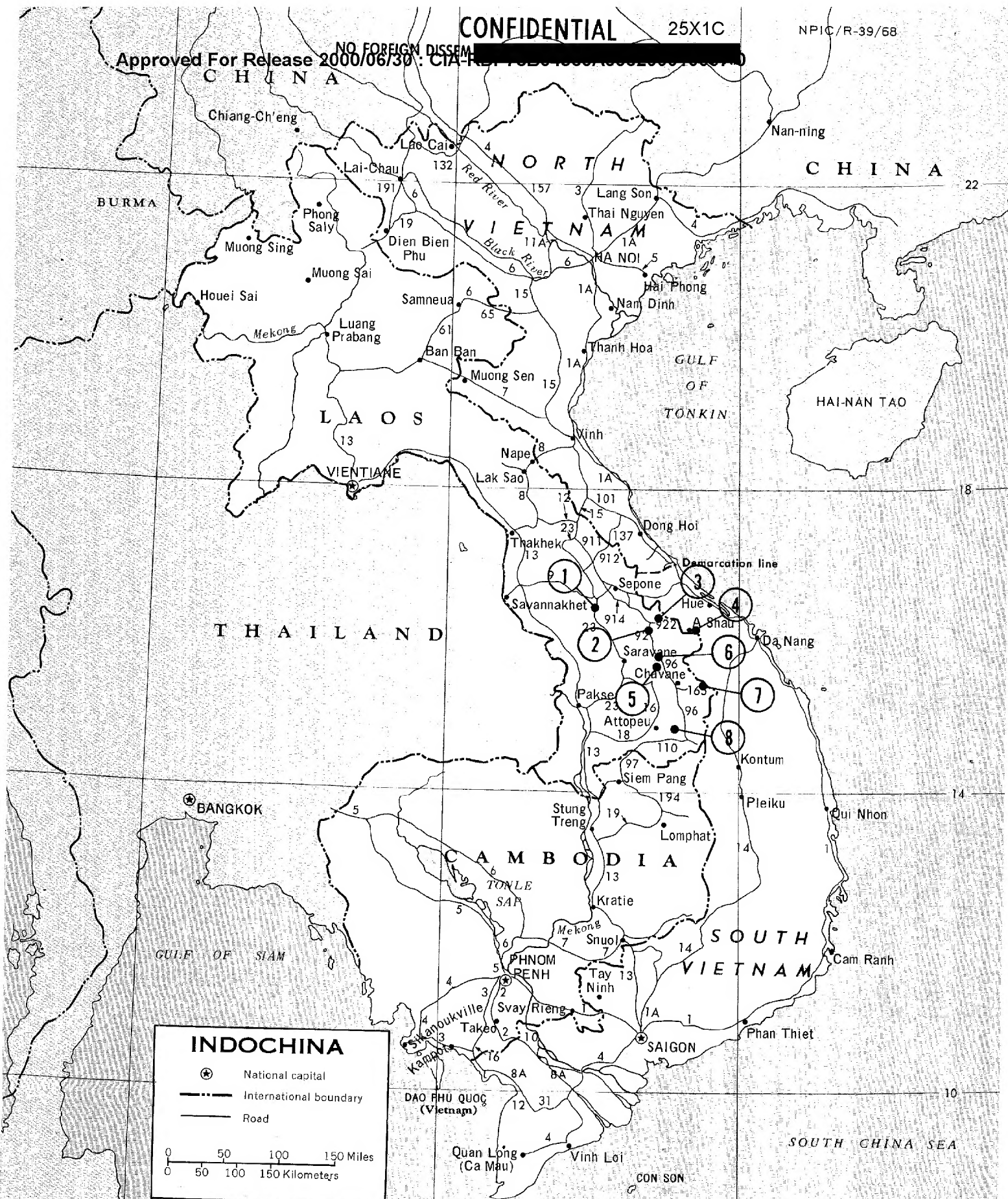
CONFIDENTIAL

25X1C

NPIC/R-39/68

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

NO FOREIGN DISSEM



Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

CONFIDENTIAL

25X1C

NO FOREIGN DISSEM

NPIC M-2446

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0
 NO FOREIGN DISSEM [REDACTED] 25X1C

1. New Road Alignment, Route 23 Area, Laos

Recent vehicle tracks are observed south of Muong Phine for approximately 30 nm, generally paralleling Route 23. The road, previously in disuse for approximately two years, is in an area that has been partially under Royal Laotian control.

Lightly-used vehicle tracks extend from Route 9 at 16-31N 106-01E (Figure 1), generally paralleling Route 23 to 16-28N 106-01E ([REDACTED]), 25X1D where they continue south under heavy tree canopy and pass through Ban Alao at 16-24N 106-04E [REDACTED], to a probable ferry crossing at 16-19N 106-03E ([REDACTED]) over the Se Bang Hiang (river). The tracks continue south-southwest, rejoin Route 23 at 16-14N 105-59E [REDACTED], then 25X1D generally follow Route 23 to an apparent terminus at 16-08N 106-02E [REDACTED] (Figure 2), 33 nm northwest of Saravane. From this point, well-used trails extend southeast toward Saravane. 25X1D

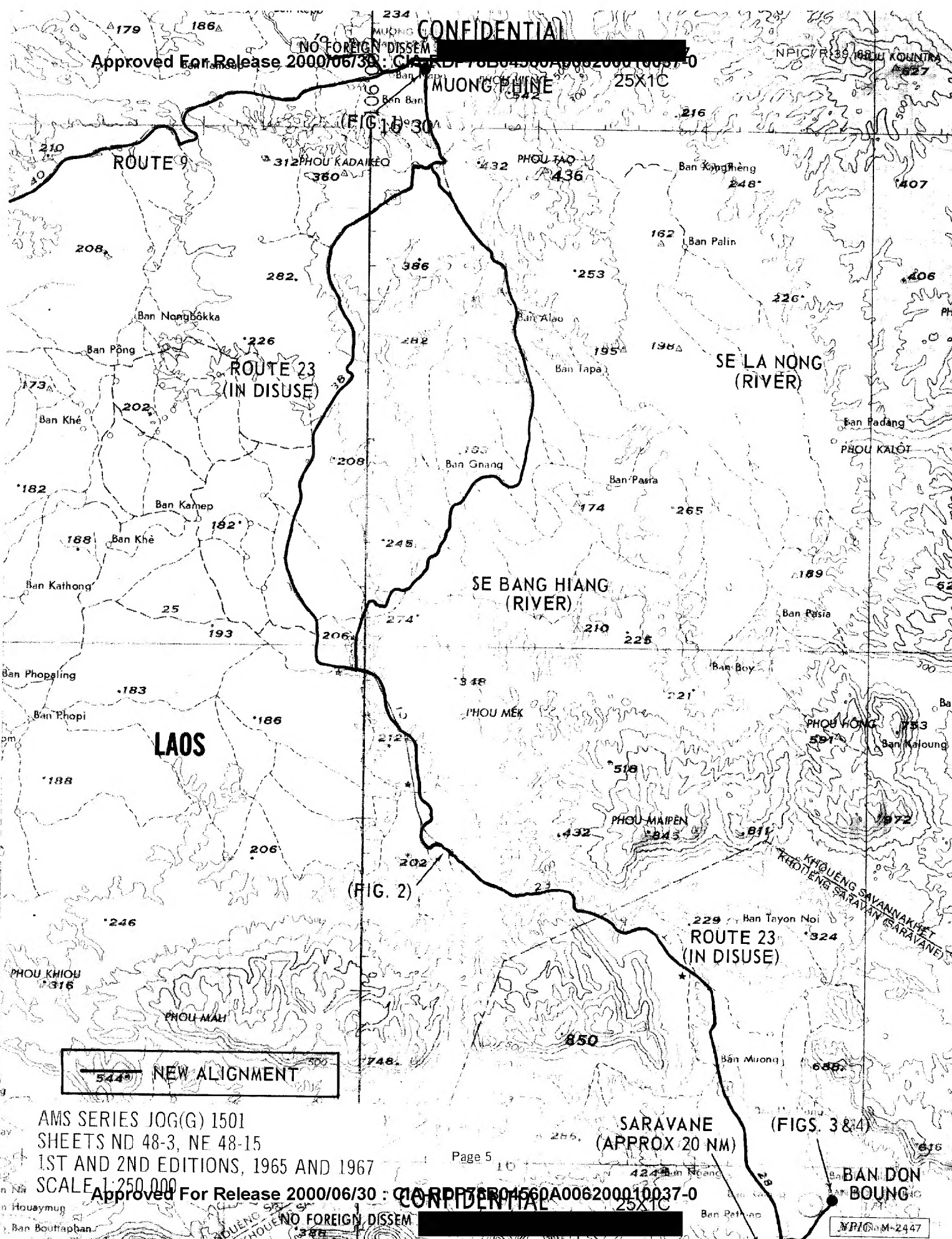
A strongpoint at 15-15N 106-13E [REDACTED], near Ban Don Boung, was destroyed between [REDACTED] (Figures 3 and 4). Vehicle tracks are observed between Ban Don Boung and Saravane.

[REDACTED]
 NPIC Cable Cite 3043, DTG 170144Z, Feb 68, Ser F00626

CONFIDENTIAL

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

NO FOREIGN DISSEM



AMS SERIES JOG(G) 1501
SHEETS ND 48-3, NE 48-15
1ST AND 2ND EDITIONS, 1965 AND 1967
SCALE 1:250,000

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

CONFIDENTIAL

NO FOREIGN DISSEM

NPIC M-2447

25X1C

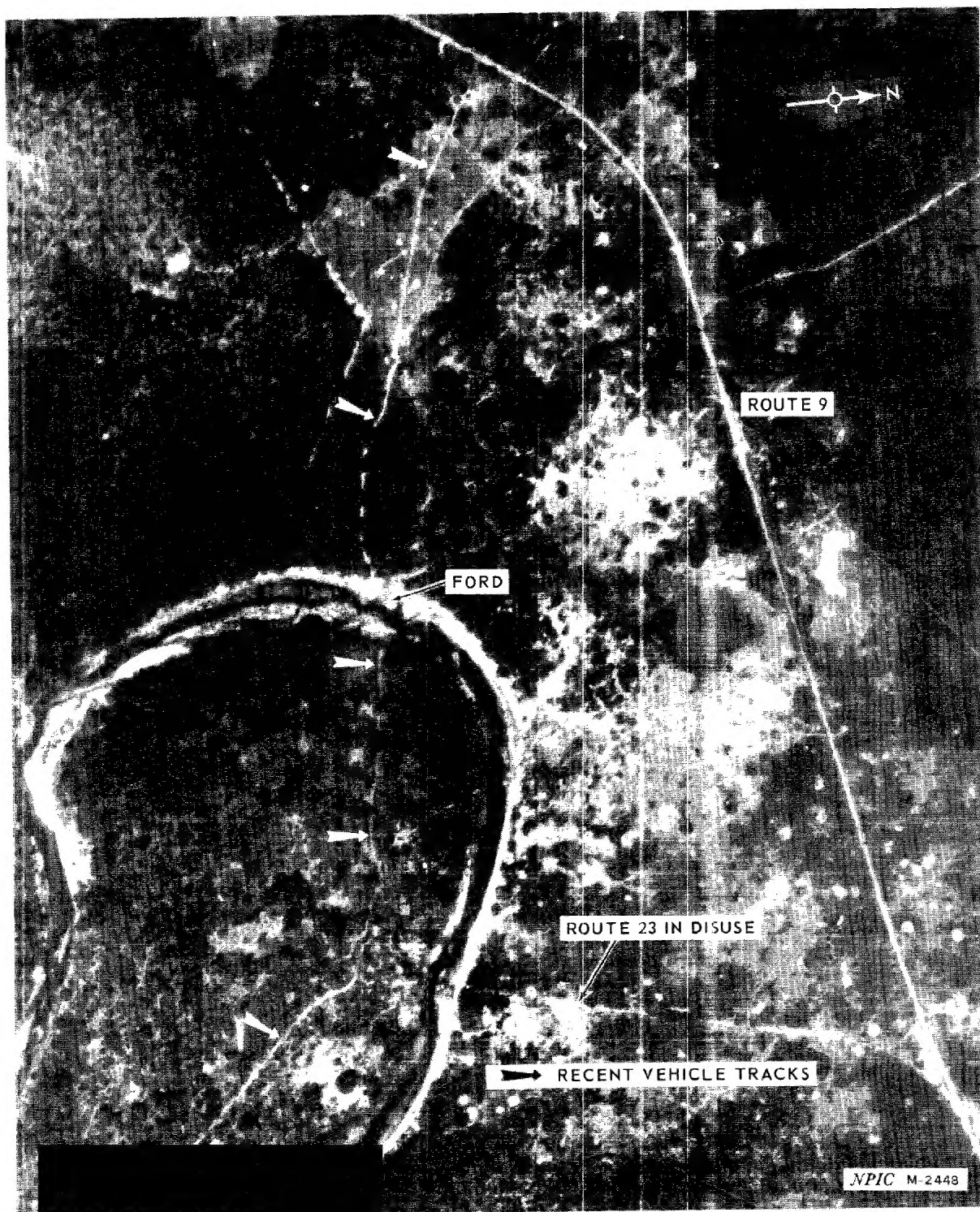


FIGURE 1. RECENT VEHICLE TRACKS, MUONG PHINE, LAOS

25X1C

CONFIDENTIAL

NPIC/R-39/68

25X1C



FIGURE 2. RECENT VEHICLE TRACKS, ROUTE 23, LAOS

CONFIDENTIAL

25X1C

Approved For Release 2000/06/30 : CIA-RDP78B01560A006200010037-0
 NO FOREIGN DISSEM [REDACTED] 25X1C

25X1D



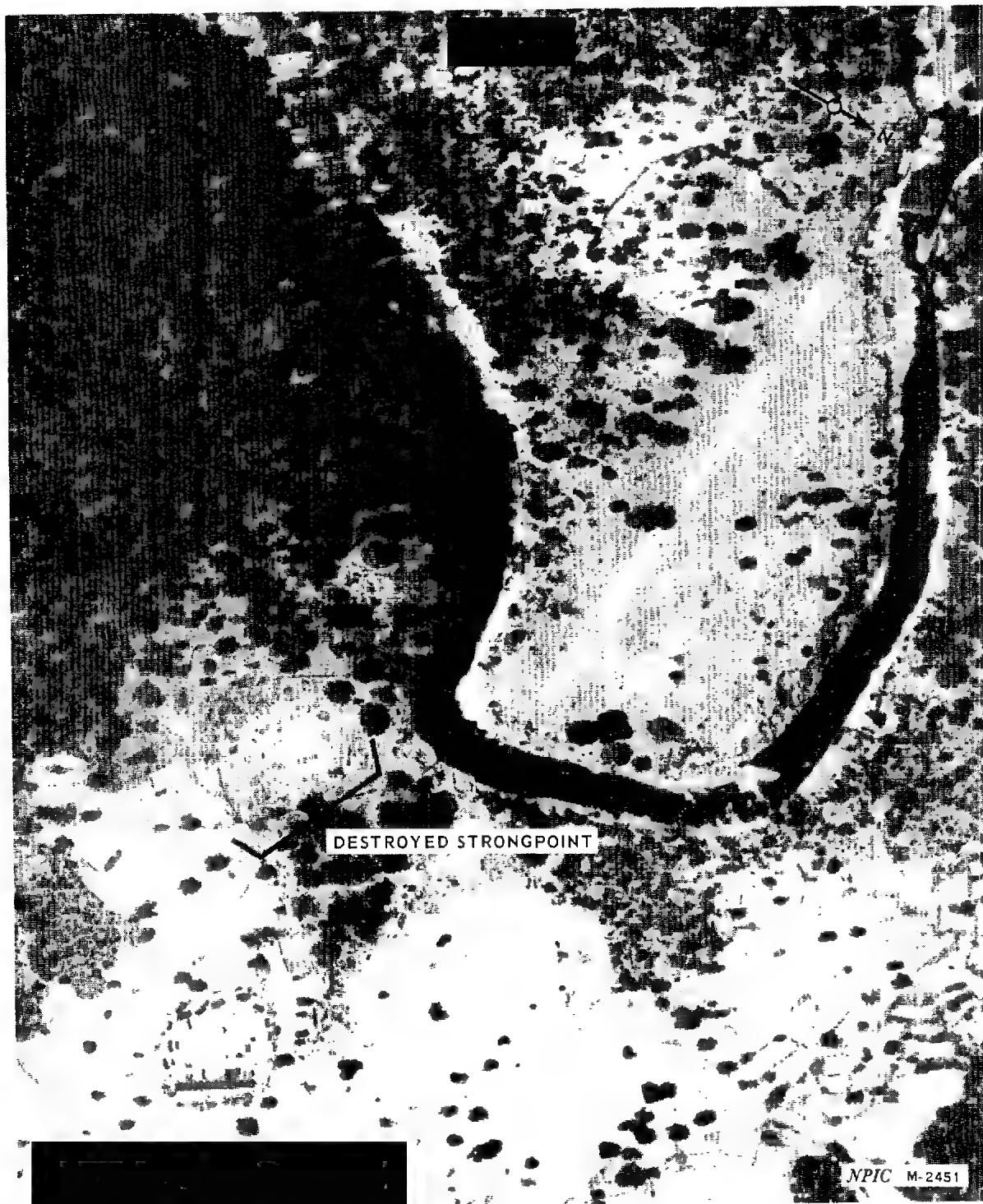
25X1D

FIGURE 3. ACTIVE STRONGPOINT, BAN DON BOUNG AREA, LAOS

Approved For Release 2000/06/30 : CIA-RDP78B01560A006200010037-0
 NO FOREIGN DISSEM [REDACTED] 25X1C

25X1C

25X1D



25X1D

FIGURE 4. DESTROYED STRONGPOINT, BAN DON BOUNG AREA, LAOS

25X1C

CONFIDENTIAL
NO FOREIGN DISSEM

25X1C

2. Truck Park Complex on New Route 92 By-Pass, Laos

An extensive truck park complex is observed west of Route 92 on a by-pass that is under construction. The complex, consisting of five loop roads and several link service roads, is located at 16-07N 106-40E

25X1D [REDACTED] (Figure 5). A small truck park is located approximately one nm northeast of the main complex at 16-08N 106-41E [REDACTED] 25X1D

25X1D The by-pass road under construction extends southwest from Route 92 at 16-08N 106-41E [REDACTED] where it turns generally eastward and terminates at 16-04N 106-40E [REDACTED], 0.5 nm west of Route 92.

25X1D

A new truck park, consisting of a loop road and two short link service roads, is located 0.5 nm east of Route 92 at 16-13N 106-41E [REDACTED]. 25X1D
An access road connects this truck park to Route 92 at [REDACTED] 25X1D

The new open-wire telecommunications trace, extending from the Sepone area to the Ban Bac area (Summary No. 76), is also depicted on the accompanying map and in Figure 5.

25X1D [REDACTED]
NPIC Cable Cite 3043, DTG 170144Z, Feb 68, Ser F00620

CONFIDENTIAL
NO FOREIGN DISSEM

25X1C

25X1C

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

CONFIDENTIAL

NPIC/R-39/68

25X1C

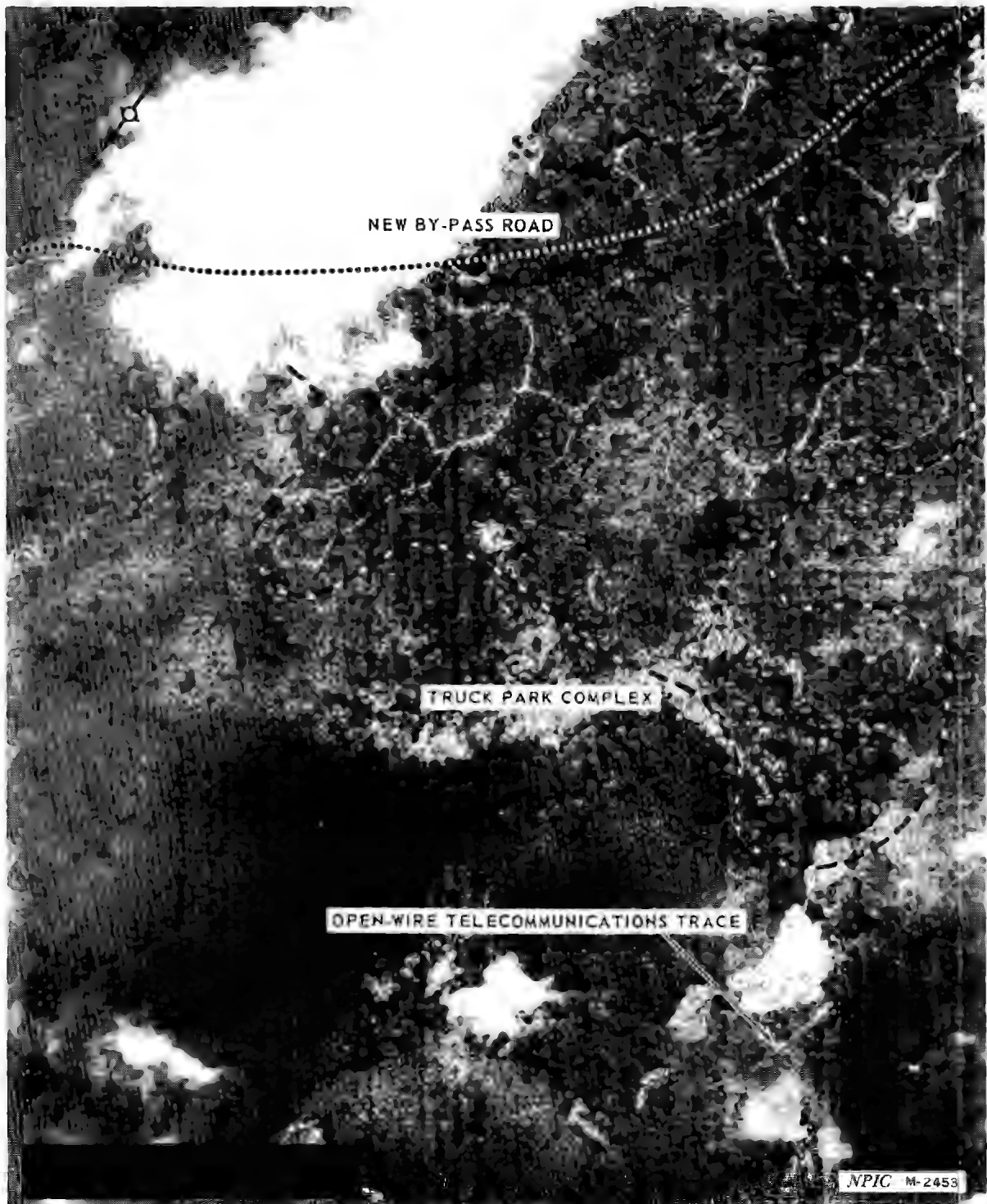


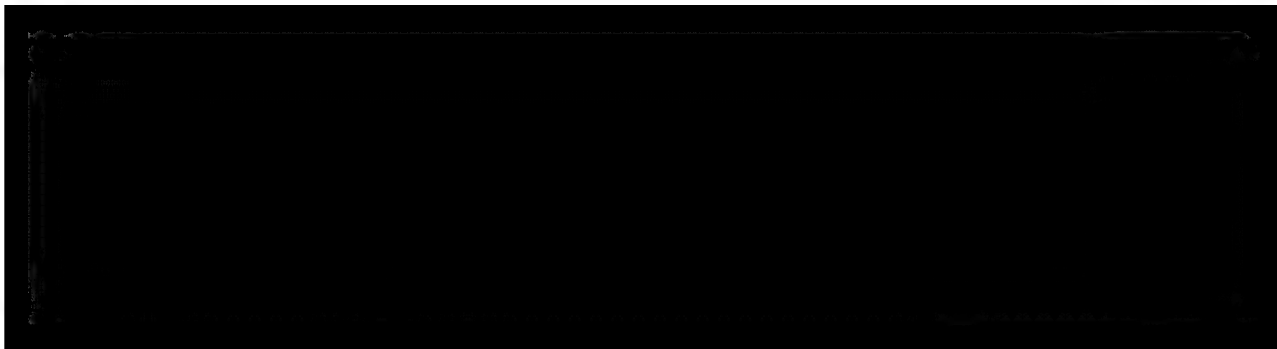
FIGURE 5. TRUCK PARK COMPLEX, ROUTE 92 BY-PASS AREA, LAOS

CONFIDENTIAL

25X1C

25X1C

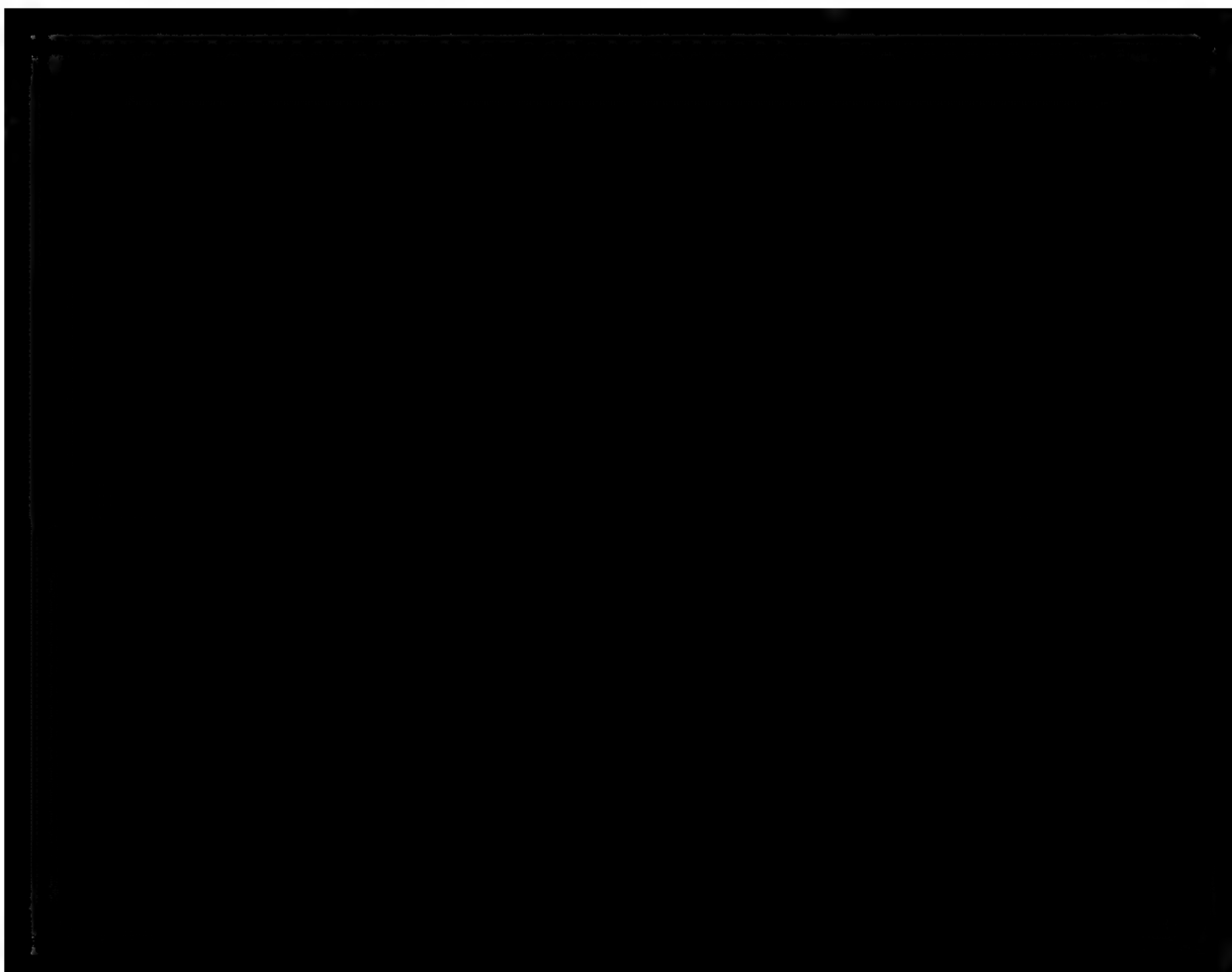
25X1C



25X1D

[REDACTED]
NPIC Cable Cite 3057, DTG 192242Z, Feb 68, Ser F00627

STATINTL



25X1C

25X1D

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

Next 2 Page(s) In Document Exempt

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

4. Road Construction, A Shau Area, South Vietnam/Laos Border

25X1D Two areas of road construction are observed in communist controlled territory near A Shau. The first is the extension of Route 548 southeast of A Shau into Laos. (Route 548 in South Vietnam becomes Route 922 in Laos northwest of the A Shau Valley and is unnumbered in Laos south of the A Shau Valley.) This new road, showing evidence of light vehicular traffic, extends from a point near the previous [REDACTED] construction terminus at 16-05N 107-21E [REDACTED] crosses the Laos/South Vietnam border, to the limit of photographic coverage at 16-00N 107-25E [REDACTED]. The road fords the Tam Rang (stream) (Figure 9) at 16-02N 107-24E [REDACTED] in Laos. 25X1D

25X1D

The second road, in an early stage of construction on [REDACTED] now has vehicle tracks from Route 548 near Ta Bat at 16-14N 107-16E [REDACTED] to the present construction terminus at 16-15N 107-17E [REDACTED] (Figure 10). This construction is proceeding toward Route 547, which extends to the Hue area. 25X1D

25X1D

[REDACTED]
NPIC Cable Cite 2988, DTG 130258Z, Feb 68, Ser 700613

NPIC Cable Cite 3127, DTG 280226Z, Feb 68

NPIC Briefing Board L-4835 (2-68)

NPIC Briefing Board L-4880 (2-68)

Photographic Interpretation Memorandum on increased Communist Activity in the A Shau Valley, South Vietnam, NPIC/R-37/68

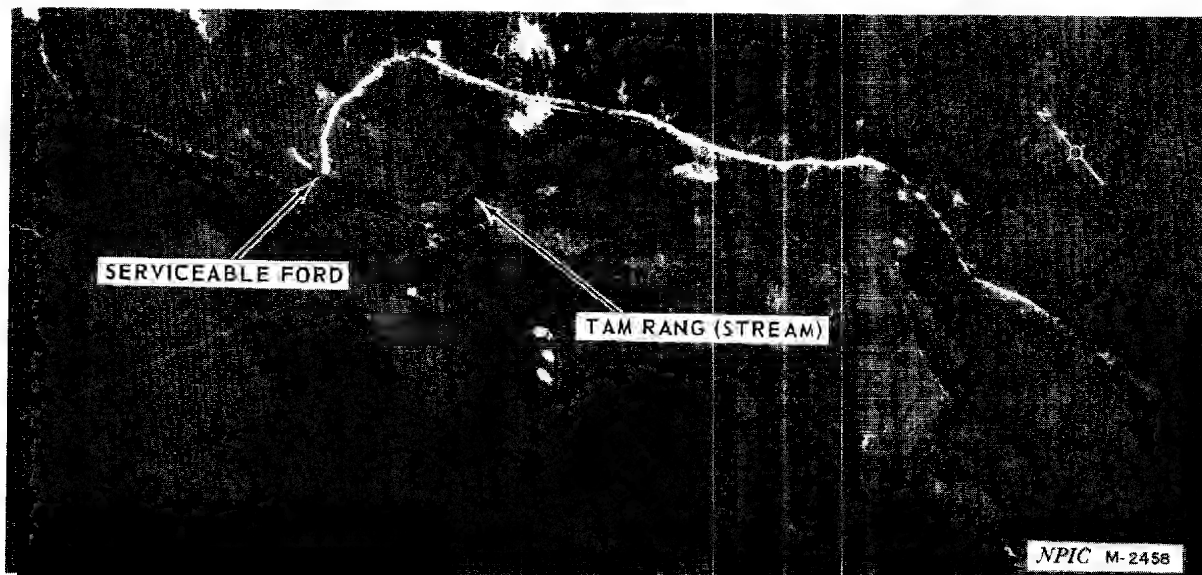


FIGURE 9. NEW ROAD, LAOS/SOUTH VIETNAM BORDER AREA

25X1C

0037-0

HUE

ROUTE 547

ROAD IN DISUSE

ROUTE 548

TA LOUNG

A LUOI

ROAD CONSTRUCTION
(FIG. 10)

SOUTH VIETNAM

LAOS

NEW ROAD
(FIG. 9)

AMS SERIES JOG 1501
SHEETS NE 48-16 AND ND 48-4
1ST AND 2ND EDITIONS 1965
SCALE 1:250,000

CONFIDENTIAL

.25X1C

NPIC M-245



25X1D

FIGURE 10. NEW ROAD UNDER CONSTRUCTION, TA BAT AREA, SOUTH VIETNAM

5. Transshipment Points, Se Kong Water-borne Supply Route, Laos

Use of the Se Kong (river) water-borne supply route is evidenced by a new transshipment point near Ban Bac and a reactivated transshipment point at the western terminus of Route 964; however, no river craft were observed on the day photo mission of [REDACTED] 25X1D

Vehicle tracks extend south of Ban Bac on Route 92 to the new transshipment point, which consists of several well-used turning loops near the east bank of the Se Kong at 15-46N 106-46E [REDACTED] (Figure 11). 25X1D

The reactivated transshipment facility at the western terminus of Route 964 evidences recent vehicle tracks that extend to the river bank and a turning loop near the eastern bank of the Se Kong at 15-30N 106-48E [REDACTED] (Figure 12). Route 964 has been open to light vehicular traffic since at least [REDACTED] 25X1D

25X1D

25X1D

[REDACTED]
NPIC Cable Cite 2702, DTG 120037Z, Jan 68, Ser F00560
NPIC Cable Cite 3043, DTG 170144Z, Feb 68, Ser F00626

CONFIDENTIAL

[REDACTED]

[illegible]

Approved For Release 2000/06/30 : 1:290:000

CLANPPD

NTFA00620001003750 25X10

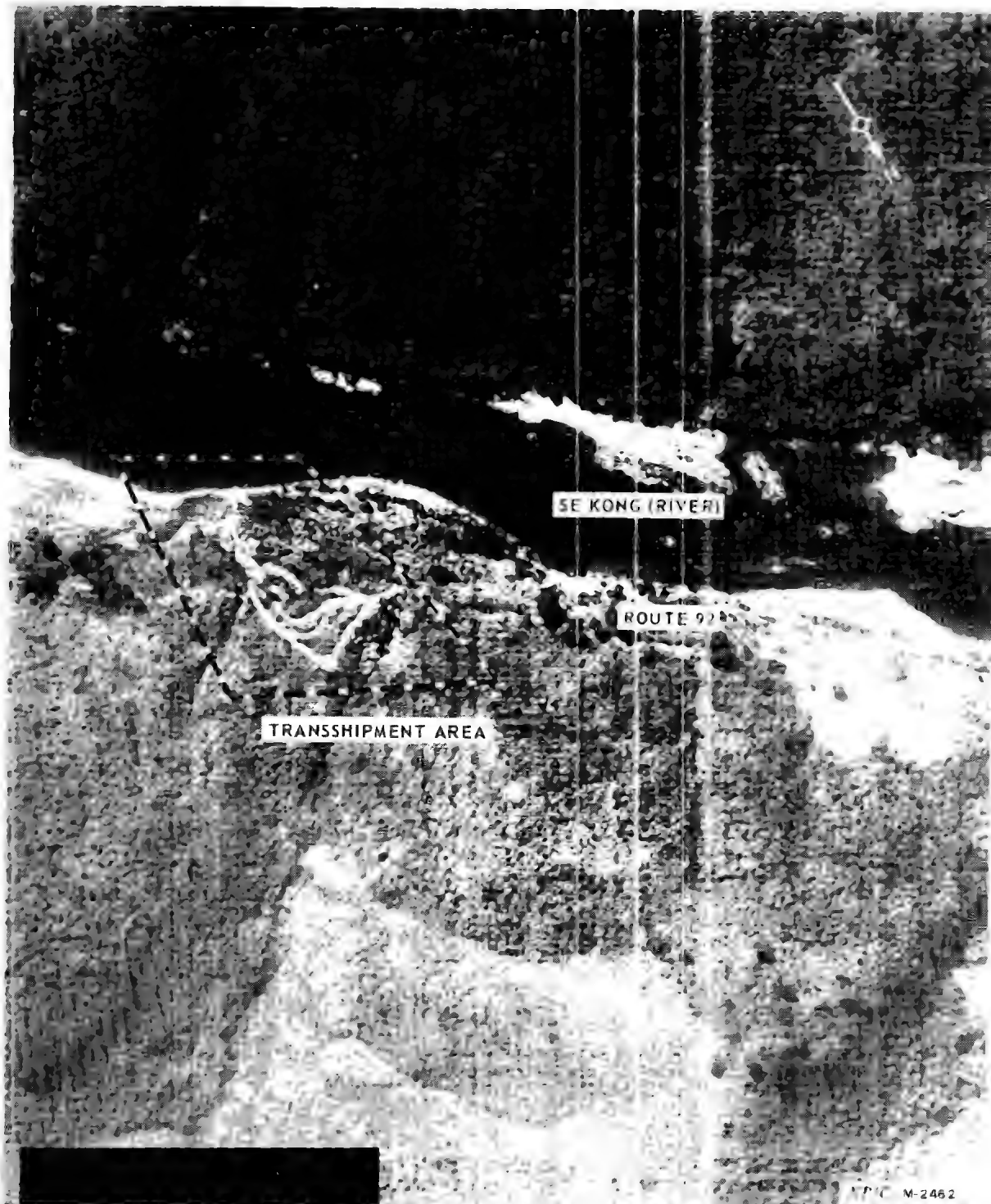
Table 1 Demographic characteristics of study population

WAPIC M-2461

NO FOREIGN DISSEM

CONFIDENTIAL

25X1C



25X1D

FIGURE 11. TRANSHIPMENT POINT, SE KONG ROUTE 92 LAOS

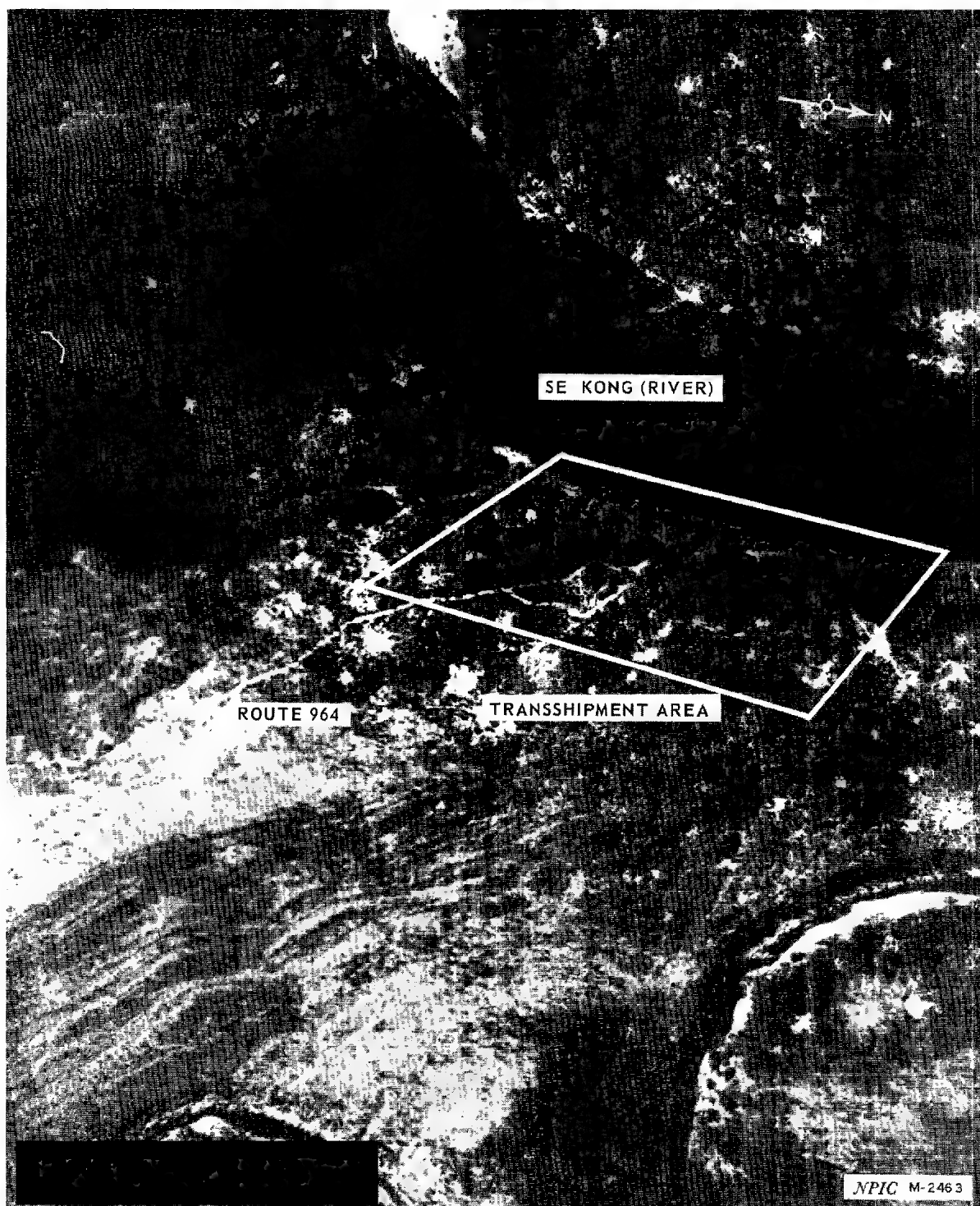
Page 24

CONFIDENTIAL

NO FOREIGN DISSEM

25X1C

25X1C



25X1D

FIGURE 12. TRANSSHIPMENT POINT, SE KONG/ROUTE 964, LAOS

25X1C

25X1C

6. By-pass Completion and River Crossing Status, Ban Bac, Laos

A completed by-pass road and six river crossings are observed in the Ban Bac area. The short connecting road between Route 924 at 15-50N 106-45E [REDACTED] and Route 92 at 15-50N 106-46E [REDACTED] will by-pass a frequently interdicted chokepoint on Route 924. The road was under construction on [REDACTED] (compare Figures 13 and 14).

River crossings in the area include ferry crossings at [REDACTED] (Figure 15), [REDACTED] (Figure 16), a reactivated, constructed ford at [REDACTED] (Figure 17), and a probable ford at [REDACTED]. The western ferry crossing (Figure 15) was under construction on (Summary No. 64). A ford at [REDACTED] is in disuse.

A small truck park is located south of Route 92 at [REDACTED] and an active transshipment point is located at [REDACTED] on the southern end of Route 92 (see Item 5).

NPIC Cable Cite 2665, DTG 060027Z, Jan 68, Ser F00555

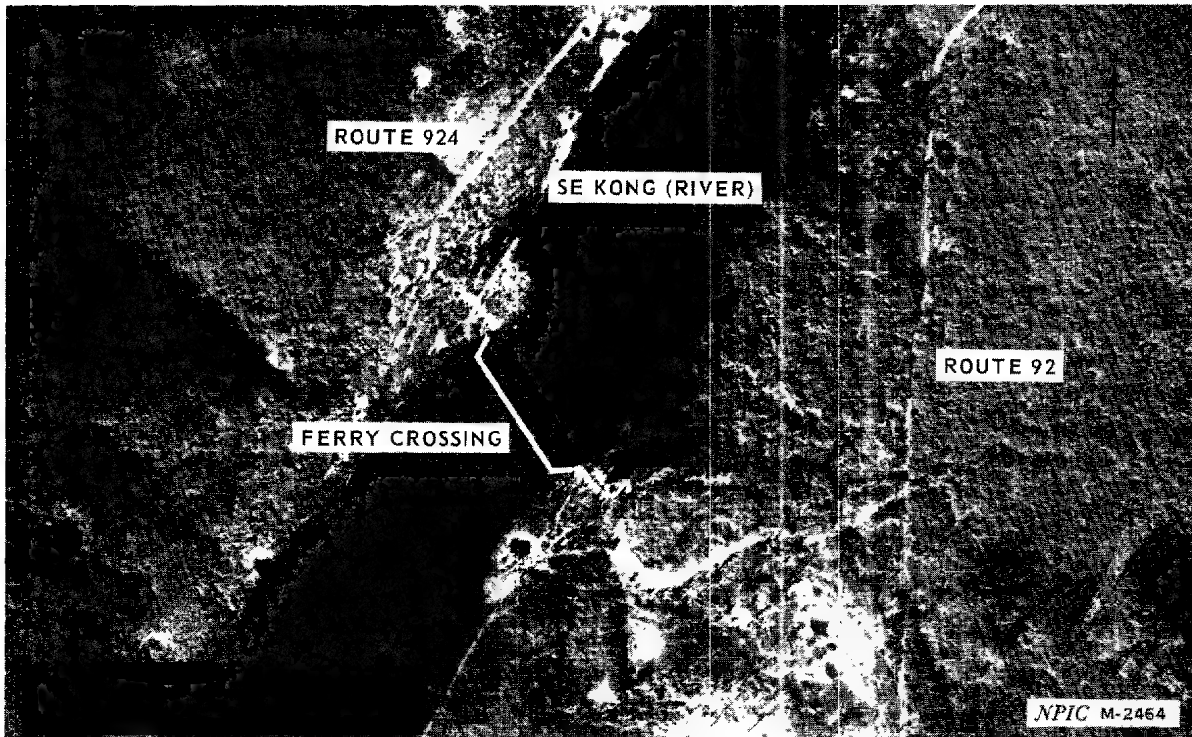


FIGURE 15. FERRY CROSSING, BAN SALOU AREA, LAOS

25X1C

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

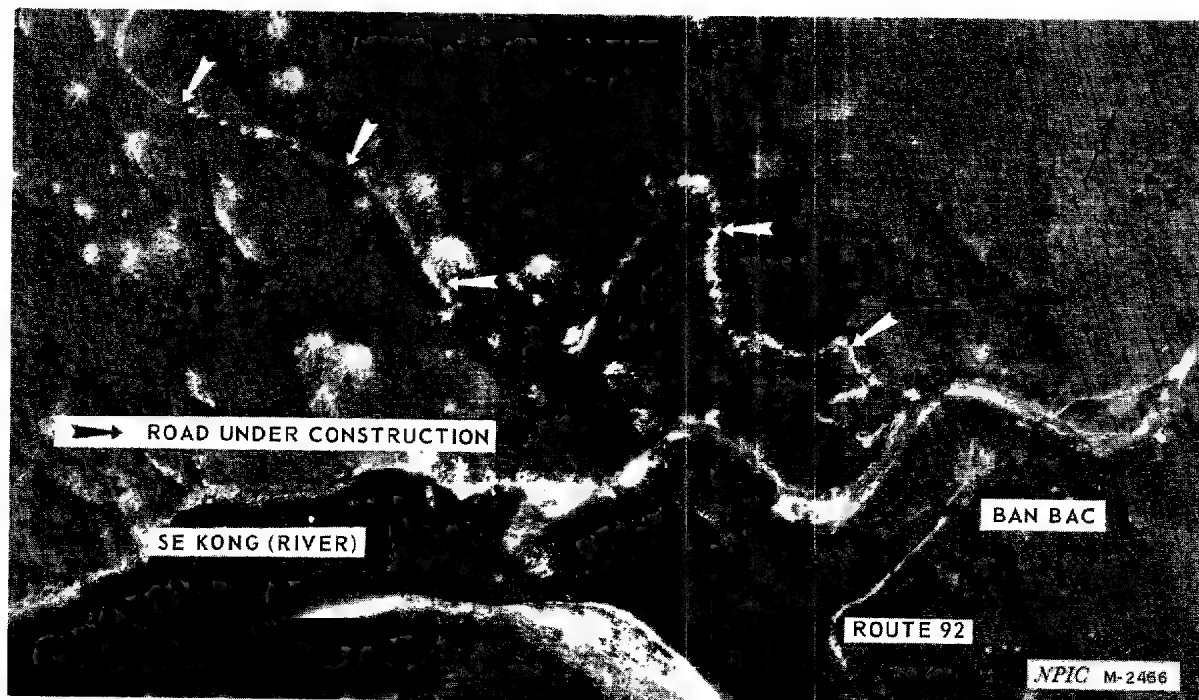
Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

NO FOREIGN DISSEM

CONFIDENTIAL

25X1C

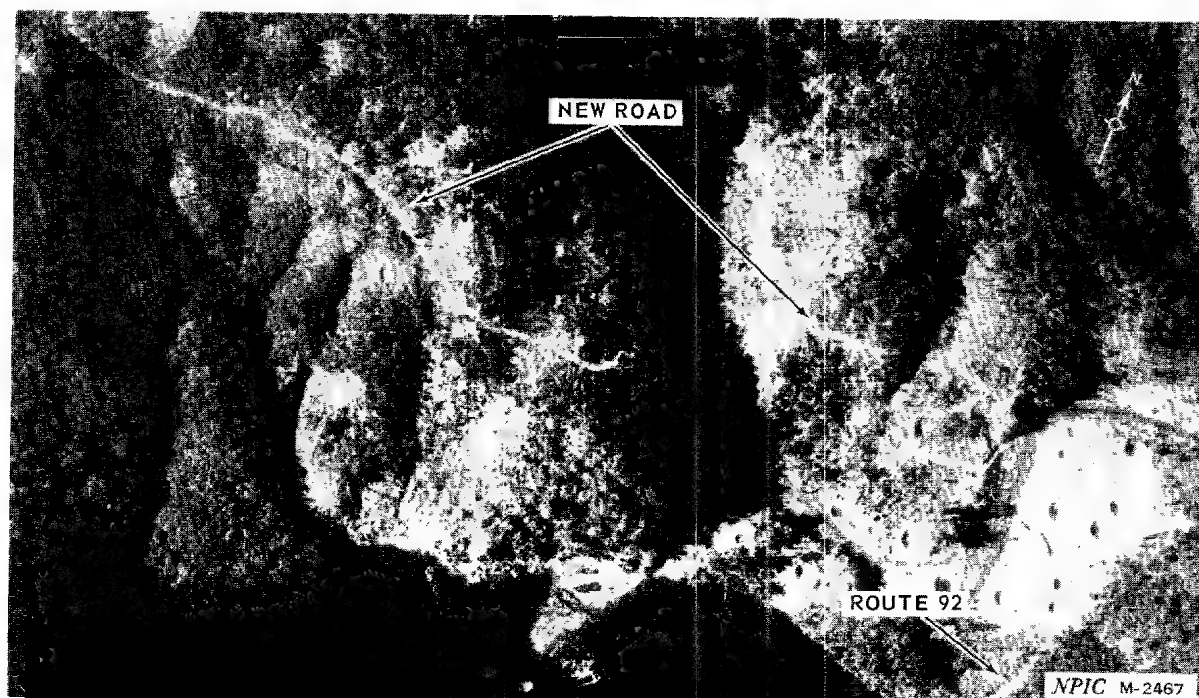
25X1D



25X1D

FIGURE 13. BY-PASS UNDER CONSTRUCTION, BAN BAC, LAOS

25X1D



25X1D

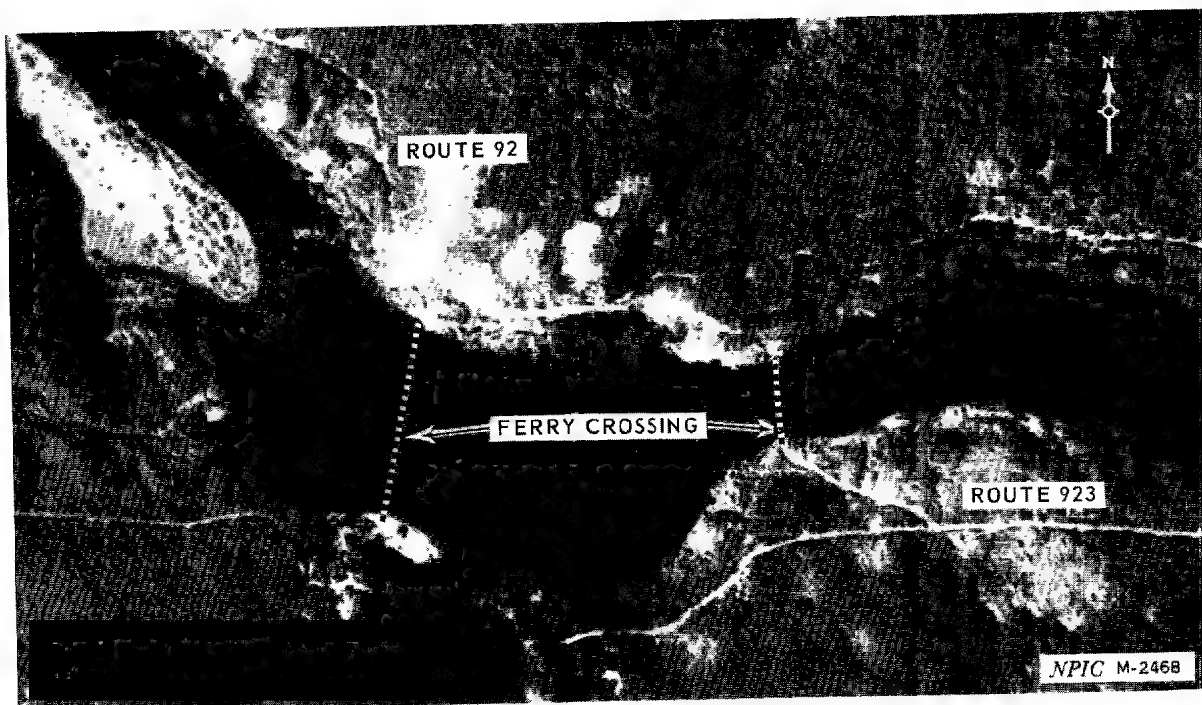
FIGURE 14. COMPLETED BY-PASS, BAN BAC, LAOS

CONFIDENTIAL

NO FOREIGN DISSEM

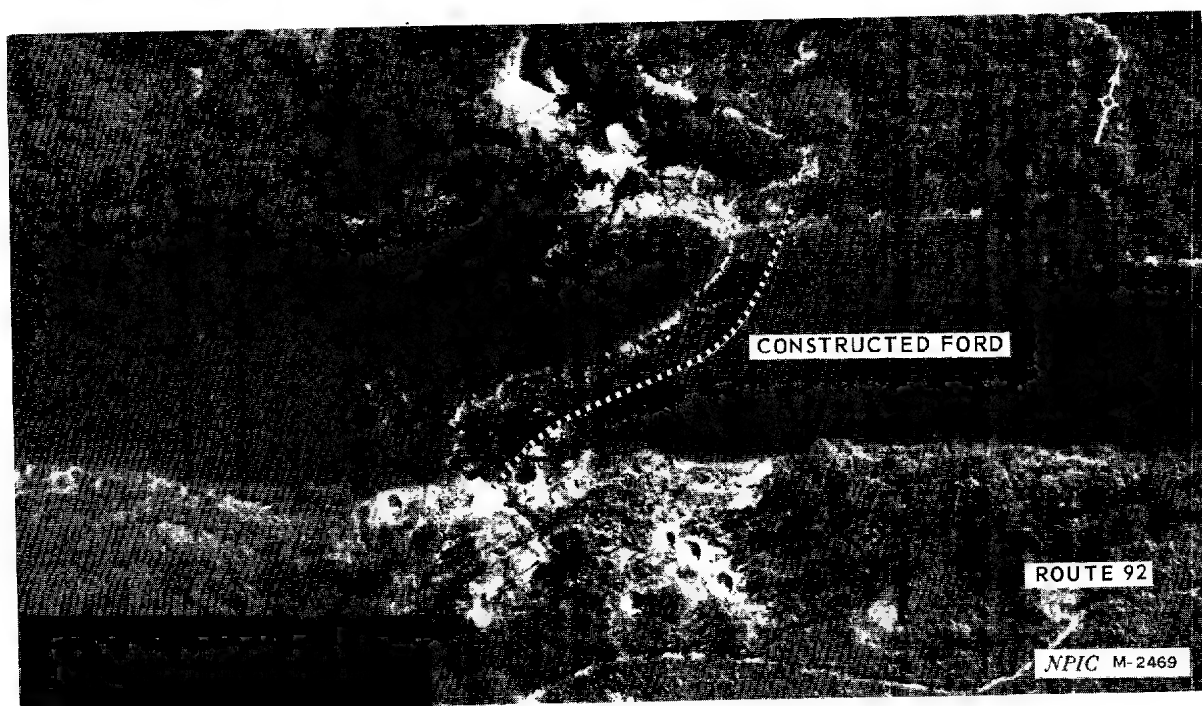
25X1C

25X1C



25X1D

FIGURE 16. FERRY CROSSINGS, BAN BAC AREA, LAOS



25X1D

FIGURE 17. RIVER CROSSING, BAN BAC AREA, LAOS

25X1C

25X1C

7. Road Construction, Route 165 Area, Laos

25X1D A newly constructed road is intermittently observed extending
generally eastward from Route 165 near Dak Ray to the Laos/South Vietnam
25X1D border. Vehicle tracks, which terminated at 15-20N 107-12E ([REDACTED])
on [REDACTED] now extend to at least 15-24N 107-32E [REDACTED], the limit 25X1D
25X1D of cloud-free photography. On [REDACTED] construction terminated at
15-24N 107-14E [REDACTED] (Summary No. 64).

The new road extends from Route 165 near Dak Ray, and follows, in
places, the alignment of Route 966, a road not carried by NPIC.

Figure 18 shows a ford across the Houay Payou (stream) at 15-25N
107-21E and Figure 19 is a road segment near the border at 15-27N 107-30E.

25X1D [REDACTED]
NPIC Cable Cite 2270, DTG 170119Z, Nov 67, Ser F00520
NPIC Cable Cite 2973, DTG 100019Z, Feb 68, Ser F00608

NO FOREIGN DISSEM

25X1C

SOUTH VIETNAM

LAOS

CONSTRUCTION TERMINUS
ON 27 OCT 67

(FIG 18)

(FIG 19)

CHAYANE

DAK RA

ROUTE 165

TERMINUS OF VEHICLE TRACKS
ON 2 OCT 67

ROUTE 90

VEHICLE TRACKS
APPROXIMATE ALIGNMENT

CONFIDENTIAL

NO FOREIGN DISSEM

25X1C

WGS 84 150

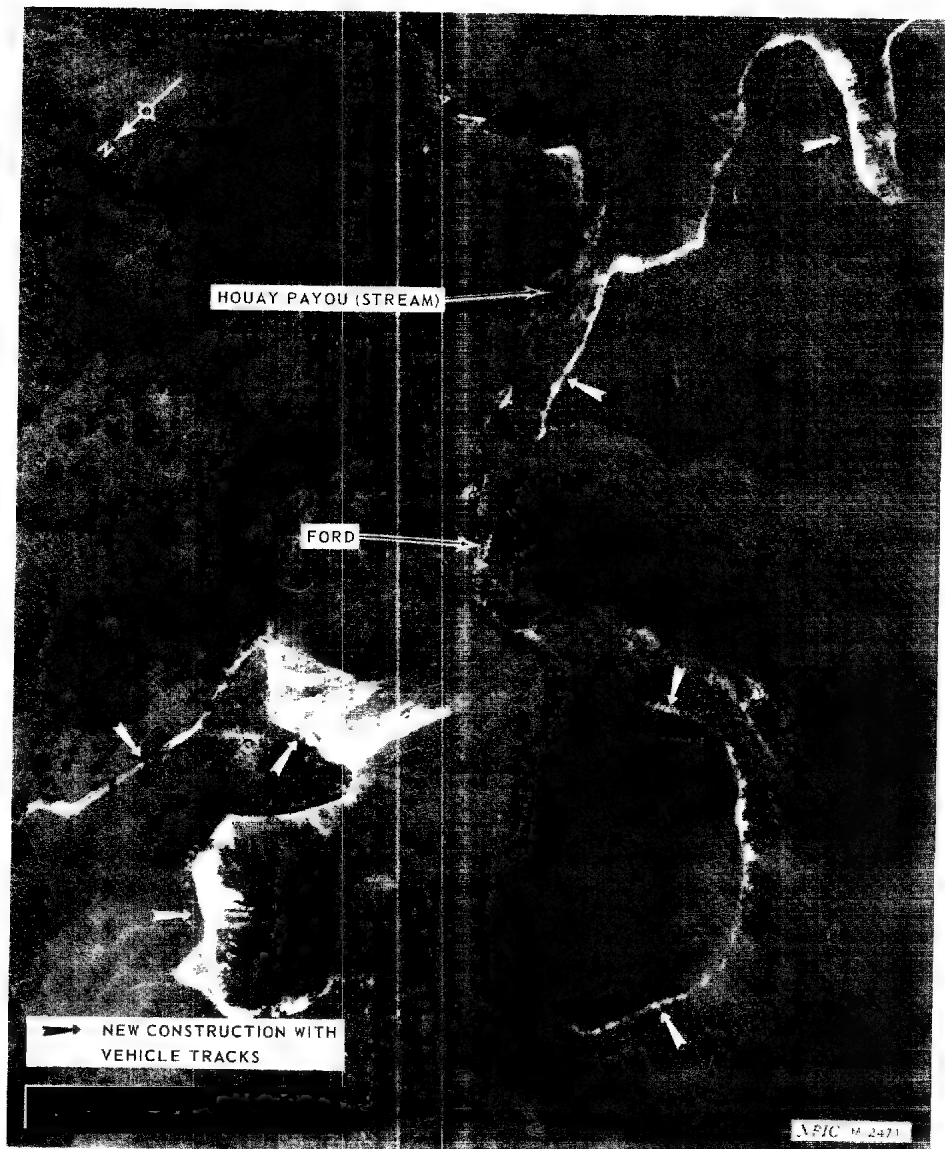
EE N 1

965

NPIC M-2470

CONFIDENTIAL

25X1C



25X1D

FIGURE 18. NEW ROAD CONSTRUCTION AND FORD ROUTE 165 AREA, LAOS

CONFIDENTIAL

NO FOREIGN DISSEM

25X1C



FIGURE 19. NEW ROAD CONSTRUCTION, ROUTE 165 AREA, LAOS

8. New By-passes, Route 96/110 Area, Laos

Vehicle tracks are observed on two new by-passes in the Route 96/110 area. The larger by-pass, previously reported as under construction in Summary No. 65, Item 3, extends from Route 96 at 14-52N 107-12E

25X1D

[REDACTED] to Route 110 at 14-43N 107-01E [REDACTED]. It fords the Xe Xou (river) at [REDACTED]

25X1D

25X1D

The second new road, a by-pass for frequently interdicted points on Route 110, extends from 14-43N 107-05E [REDACTED] to 14-42N 107-11E

25X1D

[REDACTED]. Fords across the Dak Xou (river) are located at 14-43N 107-06E

25X1D

[REDACTED] and 14-42N 107-11E [REDACTED]. Vehicle tracks similar to those in Figure 20 (at 14-42N 107-08E) are intermittently observed along the entire alignment of both by-passes, although in most places the roads are under heavy tree cover.

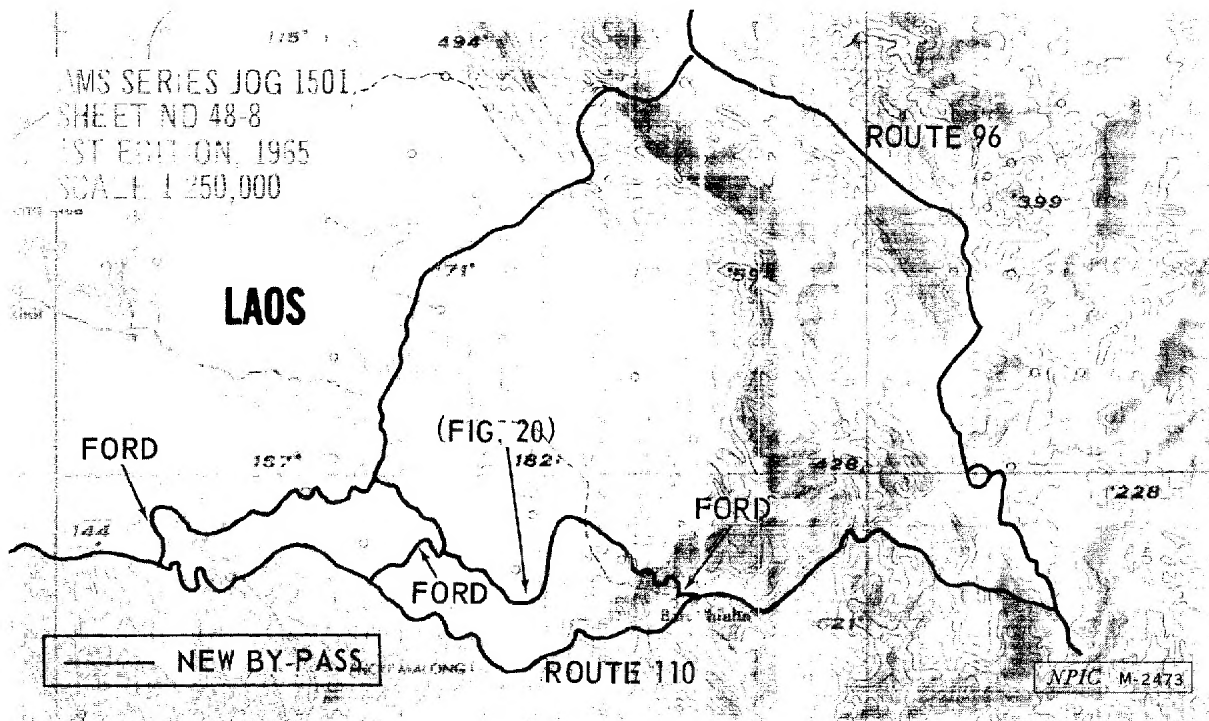
25X1D

A short road, probably connecting the two by-passes, is intermittently observed under heavy tree cover between [REDACTED]

25X1D

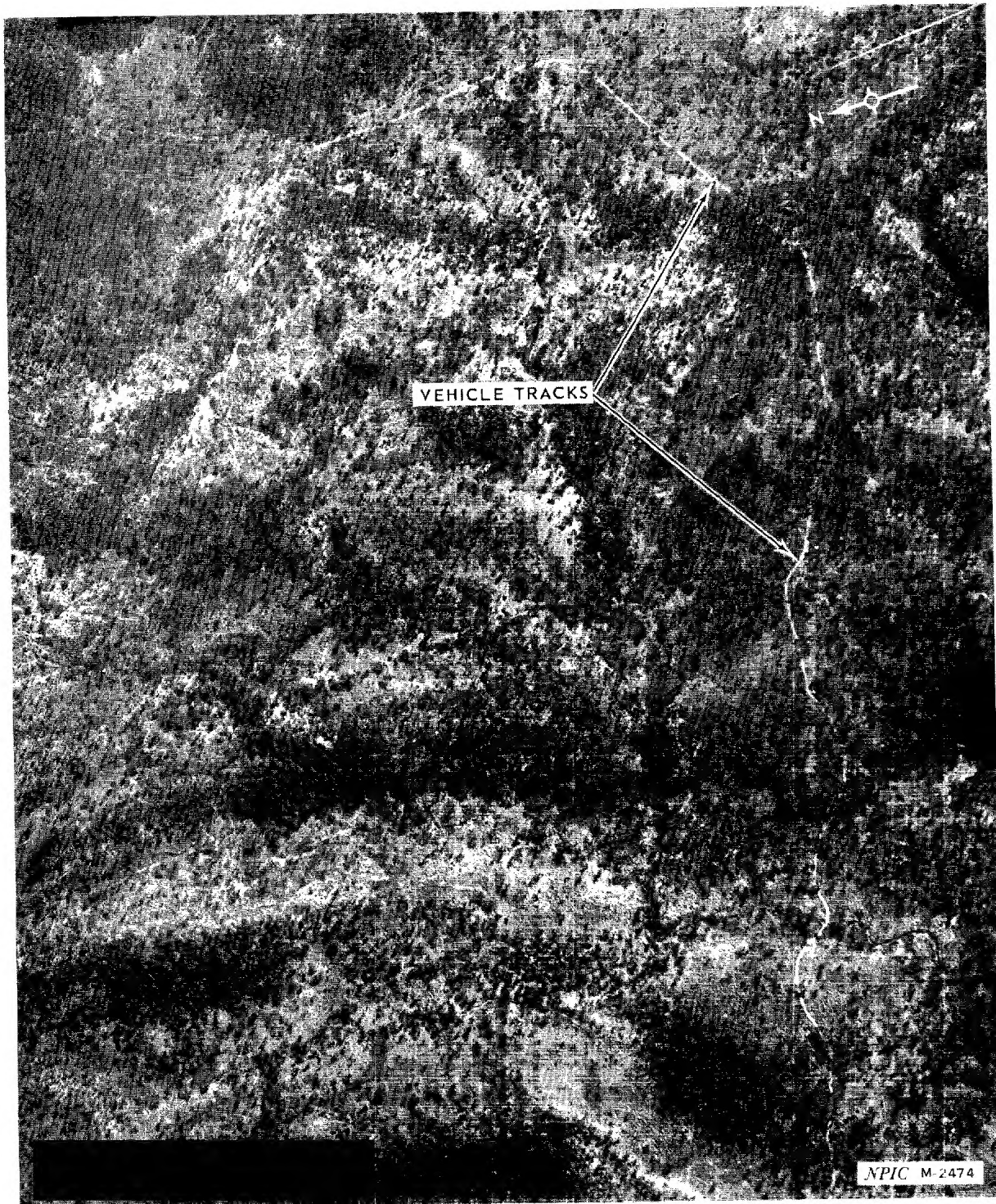
25X1D

NPIC Cable Cite 2908, DTG 052322Z, Feb 68, Ser F00597
NPIC Cable Cite 3137, DTG 282323Z, Feb 68, Ser F00643



CONFIDENTIAL

25X1C



25X1D

FIGURE 20. VEHICLE TRACKS ON NEW BY-PASS, ROUTE 96/110 AREA, LAOS

CONFIDENTIAL

25X1C

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

CONFIDENTIAL
NO FOREIGN DISSEM

25X1C

Approved For Release 2000/06/30 : CIA-RDP78B04560A006200010037-0

CONFIDENTIAL
NO FOREIGN DISSEM

25X1C